MINIMAL AWARDS

20 SEPTEMBER 1976

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### ADMINISTRATIVE Approved For Release 2000/06/194; CAA-PRDP80-00706A000100090001-6

# SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 74-122:

dated 18 June 1973 , GS-15

STATINTL

Program Analyst Directorate of Administration/OPPB (later DDO/SS and now retired)

#### Summary of Suggestion Α.

The suggester recommended the development and implementation of an improved personnel management system (detailed description attached).

### Evaluations

- Detailed evaluation by Chief, Psychological Services Staff/OMS, attached.
- C/Review Staff/OP commented that significant actions taken in recent months are related to this suggestion; for example, memo from Acting Director of Personnel of 23 January 1974 (attached). Two subgroup surveys have been taken within the DDA, and comprehensive surveys have been taken within the DDO and the DDI. The survey now being taken on an Agency-wide basis, however, owes its origin to the program evaluation system developed by the Civil Service Commission, which advocates such surveys containing personnel related questions.
- 3. One important element of the suggestion has not yet been adopted, and may never be, i.e., for employee committee's to develop recommendations based on survey results. While such an approach may be effective in an industrial situation, especially where the employee may share in any tangible benefits, we know of no such application in government. Public employees and their managers do not possess the same freedom to undertake initiatives that their counterparts in business and industry possess.
- C/Review Staff/OP rated intangible benefits SUBSTANTIAL/BROAD.

# Approved For Release 2000/06/19 STRATIVE DP80-00706A000100090001-6

- C. Recommendations of the Executive Secretary
  - 1. Not line of duty.
  - 2. \$300 award (SUBSTANTIAL/BROAD).
- D. Decision of the Chairman

Atts

Chairman, Suggestion and Achievement Awards Committee
Achievement Awards Committee
\$ 300
Award

Zo Sept 76 STATINTL Date

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PERS 73-4-11

PPB 73-0720

18 June 1973

MEMORANDUM FOR: Deput

Deputy Director for Management and Services

SUBJECT:

A New CIA Approach to Personnel Management

#### Introduction

1. The purpose of this paper is to recommend the development and implementation of a system, based on industry experience, which is intended to contribute substantially to improved personnel management at all levels. The system is designed to improve morale (and reduce security risks) through an innovative form of employee participation in management. The proposed system is no panacea. It is hoped that it would augment the many other new approaches to personnel management now under active consideration by the Office of Personnel. It most specifically provides additional leverage in making Management by Objectives (MBO) work in respect to our most important resource—people.

#### Background

- 2. Today's leading and most pragmatic spokesman for the philosophy of MBO points out that in developing an MBO system one must first ask some simple questions and get hard answers, in the following order:
  - a. Where are we now? What are the realities of our organization?
  - b. If we do not change, what then in one, two, five years?
  - c. Do we like the answers to (b) above? If not, then we decide what we do want (the objective), develop alternate means of getting to the objective, identify who will be responsible, and identify the way in which progress will be measured.
- 3. Many of us are convinced that there are serious morale problems in the Agency which have been developing for years, and that if the

situation is not corrected, we are likely to have increasing problems in recruiting and holding the best people, more unfavorable publicity, and more personnel security risks. But we can't prove this, identify specific causes and remedies, and observe change because there has not been a consistent system to pinpoint the attitudes of Agency employees, how they change over the years, and why.

#### Proposed Approach

- 4. Texas Instruments (TI) has developed, as part of its MBO system, a subsystem which is based on periodic attitude surveys. This is described, in general, in the attached article by Scott Myers. Briefly, the subsystem provides for the development of questionnaires for measuring attitudes on a sampling basis, forming employee groups to analyze the results and forward recommendations for improvement to the appropriate level of management (in our case this might be the Office head) and, most critical to the success of the system, a system of management feedback to the employees as to what actions will or will not be taken on their recommendations and why. Interviews with Myers, TI corporate officers and the personnel officer directly involved in the program revealed that there is more to this than is revealed in the article. For example, it was found that comparisons between departments of different character were not meaningful. Nevertheless, it is clearly the view of TI management that the system has paid for itself many times over. Management believes it is the primary cause for TI's remaining union-free. A Canadian food chain, Steinberg's, was in deep trouble when it adopted the TI system and found that its application greatly reduced labor grievances and considerably eased the collective bargaining process. As further proof of the seriousness of TI management's faith in the commercial payoff of the attitude survey-employee/ management feedback system, it devoted close to 1% of its employees' time in developing the system for a period of several years.
  - 5. There are many aspects of this approach, as applied at TI and as it might be adapted for Agency purposes, which are best articulated in briefings and discussions. There are several points, leading to action recommendations, which need highlighting here:
    - a. To succeed, this type of innovative approach to personnel management and MBO must have the understanding and aggressive backing of top management.

- b. Development of such a system tailored to our organization and problems will take concentrated effort and time, although we can save a lot of time by avoiding the mistakes of others. The first year's responses to an attitude survey will not be particularly meaningful until employee committees have made their recommendations, management has responded, and the next year's results are in for comparison. It would probably take three years of experimentation and steady broadening of the technique among Agency components before truly, measurable results can be analyzed.
- c. Related to the above is the need to start with meaningful samples—not the whole Agency. If the samples are carefully selected, however, the very fact that Agency management is trying a new, systematic approach to our personnel problems could, in itself, generate widespread interest and improved morale.
- d. There should be no illusions as to the difficulty in overcoming inertia and cynicism in launching such a project even with the active support of top management. Nor should there be any suggestion that such a program is the solution to all of our management problems. If successful, though, it can be a technique for surfacing problems of varying degrees of intensity which we may not have been aware of, and conversely may dispel notions about other problems we may have erroneously felt to be serious.
- e. The anonymity of the pollees must be protected at all costs if the system is to work, and managers at all levels must not feel individually threatened by the system (although, in fact, some will be by definition). The problem is to construct and operate the system in such a way as to make the large majority of employees and managers believe that it is a constructive, self-improvement process.
- f. Finally, the successful adoption of such an approach is a means of satisfying the feelings of a large number of junior and middle rank officers that "no one cares", indirectly recognizes the demands for "reverse fitness"

reports", and above all assures our people at this particular point in history that positive, far-reaching imaginative steps are being taken to engage all levels of personnel in participation in Agency management.

#### Recommendations

- 6. It is recommended that:
- a. The DD/M&S approve implementation of experiments with this approach.
- b. The Director of Personnel and appropriate staff be briefed in detail on the successes and short-comings of the TI experience by the undersigned. The Office of Personnel, with whatever help O/PPB can provide, would be responsible for implementation of the program.
- c. The briefing(s) include one or more representatives of MAG and the IG Staff.
- d. A task force be appointed to work full time under the Director of Personnel on development of a strategy for choosing representative components to be surveyed, determining the nature and specifics of the questions to be asked, assignment of tasks for tabulation and analysis of survey results and collateral data from personal interviews, provide guidance to components in forming employee committees to develop recommendations based on survey results, and management follow-through on committee recommendations.

#### Summary Comments

7. Given the culture(s) that have evolved in CIA in the past 25 years, many senior managers will have difficulties with this proposal. The fact is that the autocracy of the past is swiftly vanishing from the American scene-both in industry and government. Perhaps the most significant

and difficult aspect of this proposal to grasp is that it does not break down the chain of command—it strengthens it. Attitudes are polled, recommendations by employee groups are made, management has to respond with yes, no, later or never for specified reasons and each party is satisfied that at least he has communicated, the problems have been weighed, and decisions arrived at on the management level which are fully informed. There is great frustration amongst the troops that this is not the case today.

8. There is no need to seek approval from the CIA Management Committee on this experiment at this time; indeed it would probably be fatal to do so. We can do it totally within DD/M&S to start with. In effect, this recommends to you as Agency manager, that we proceed with an experiment within the M&S Directorate as a first round.

25X1A

Science and Technology Group
O/PPB

Attachment As stated

cc: D/Pers

Distribution:

Orig - Addressee

1 - DDM&S Registry

M. Scott Myers

Ever since managers learned that behavior is related to attitudes, they have been interested in measuring and changing attitudes. Most large companies in the last two or three decades have at least experimented with attitude surveys, and many of them administer them routinely as a part of their ongoing industrial relations program. Unfortunately, attitude surveys are often administered without thoughtful analysis of what their purposes should be. Like many other programs such as performance reviews, suggestion systems and communication programs, they often administer them because "other progressive companies do," and value them as symbols of progressive management.

### The traditional way.

Let's review the traditional fate of an attitude survey. A typical attitude questionnaire is a form containing approximately a hundred items of the type illustrated in Exhibit 1.

Exhibit I Typical attitude survey items

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The hours of work here are O.K.	( )	( )	( )
I'm paid fairly compared with other employees.	( )	( )	( )
My supervisor has always been fair in his dealings with me.	( )	( )	( )
I have confidence in the fairness and honesty of management.	( )	· ( ) · ·	( )
I work in a friendly environment.	( )	( )	( )
I know how my job fits in with other work in this organization.	( )	( )	( )
My supervisor welcomes our ideas even when they differ from his own.	( )	( )	( )
I'm proud to work for this company.	( )	( )	(* (* )
Favoritism is a problem in my area.	( )	( )	( )
I have very few complaints about our lunch facilities.	( )	( )	( )

Approved For Release 2000/06/19 : CIA-RDP80-00706A000100090001-6

Approved Fors Release 2360/06/19 CIA-RDP80 00706A006/00090001-6 and responses to each item are calculated and tabulated by job classification, shift, plant location and various other categories. The report is generally sent to top management where it is reviewed behind the closed doors of an executive conference room. Though such a report always contains much positive information, it inevitably contains some information which is seen as "negative," "ungrateful" or disloyal." Managers, who naturally have strong proprietary interests in the company, usually find it difficult to understand why employees express

The inability to determine the relative importance of the items complicates their interpretation. Which, for example, is the most serious problem -- 50% don't like the cafeteria, 30% are dissatisfied with the hours of work, or 20% believe favoritism exists in their department? Just blindly following percentages could be misleading, as the cafeteria may be a less important problem than favoritism. So, managers often hang on the dilemma of trying to identify the real problems which deserve their attention and, even if they agree, trying to plan remedial action. Traditionally, they conclude their review by saying, "I am sure there is an important message here for us that can help us become more effective as managers. But, this stuff is dynamite and we've got to be careful who sees it." They adjourn their meeting without an action plan and put off doing anything further until it is safe to file the report away forever in the Personnel Department archives.

anti-company feelings and feel hurt when employees question their motives and competence.

When they administered the questionnaires, they promised to give employees the results of the survey. But, since it is "dangerous" for employees to see all the data, they publish a report which reads something like this:

The attitude survey administered in the Ajax Company seven months ago has been analyzed, and much useful information has been obtained from this survey. It was gratifying to note that most of you were very positive in your attitudes toward the company, our fringe benefits, the cafeteria and hours of work. Ninety percent of you said you were proud to work at Ajax! A few felt there was opportunity for improvement in the administration of the performance review and wage and salary program. Surprisingly, very few were acquainted with their opportunities for advancement, but many had confidence in top management. Some of you felt that favoritism was a problem in your department, but most of you thought your supervisor was qualified for his job.

This information is very useful because it indicates a need to clarify career opportunities in Ajax and policies governing growth with the

training. No company is perfect, of course, but we believe ours is better than most, and we are doing everything in our power to make Ajax the kind of company you want it to be.

We would like to take this opportunity to thank all of you for your useful suggestions, and hope to ask you from time to time for additional suggestions.

With the publication of this report in the company newspaper, management has "done its duty," and fulfilled the need for feedback. Such a whitewashed report usually deceives no one but the managers, and employees don't react to this insult to their intelligence only because they are accustomed to it, and they really didn't expect much else. This type of management behavior is so commonplace that many employees have come to accept it as the traditional behavior of managers; and, while they resent it, they apparently have come to believe that since so many managers act this way, there must be some reason for it. Managers, and employees themselves, do not often realize that complaints, grievances, absenteeism, tardiness, malingering, picketing, slow-downs, strikes, etc., are primarily symptoms of mismanagement.

#### The involvement approach.

Attitude surveys needn't follow this traditional pattern. They have potential for serving a number of constructive purposes, as illustrated by the attitude measurement program now being applied in several operations in Texas Instruments.

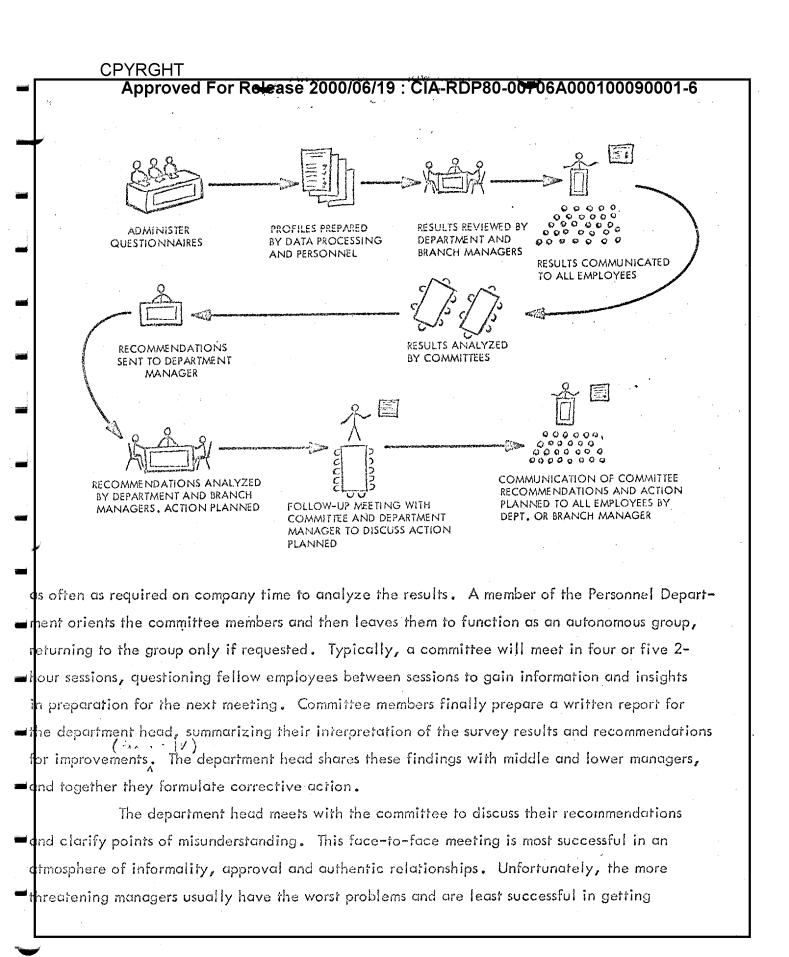
Every year a questionnaire of the type illustrated in Exhibit I is administered to a 10 to 20% sample of employees throughout the company. Profiles, as illustrated in Exhibit II, are prepared from the results and delivered to each of approximately 160 department managers. The heavy solid line shows the company average for this year and is the same on every profile. The thin solid line is this year's department results and the dotted line is last year's department results. These detailed profiles, which fill 22 pages for each department, enable the manager to compare his department's results for each item to the total company results and to his last year's profile.

When first administered in TI, attitude survey results were fed back in top-tobottom sequence, beginning with the president, thereby putting middle managers in an

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Exhibit II.	imployee at	titude prof	file		
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unconfortable defensive position. To avoid this conflict situation, the reporting procedure was changed to issue reports directly to department heads. This enabled them to analyze the results, plan corrective action and report both the results and action plans upward, thereby making it a more positive experience. Though the department head's situation was improved by this new procedure, lower levels of supervision and nonsupervisory employees were sometimes put on the defensive and were not always in agreement with the department head's interpretation of survey results. The final and logical step in the development of the program was to change the procedure to involve nonsupervisors in the analysis of survey results, as illustrated in Exhibit III.

Now, upon receipt of the profiles (on vu-graph transparencies), the department head presents and discusses them in general terms to a group meeting of all members of his department, and then hands them to a committee of hourly employees (or non-supervisory salaried employees for salaried groups) for detailed analysis and recommendations. Committee members may be selected by a manager, selected by an appointed committee chairman or formed by an informal group process. Committee members usually number about six, and are authorized to meet



#### Committee Report for XYZ Department

#### **Problems**

- 1 New employees are sometimes hired for good jobs that old employees are qualified to fill.
- 2 Sometimes employees are not told till Friday night that they are expected to work on Saturday.
- 3 Some believe that salary comparisons with other companies do not take into consideration overtime pay practices in effect in other companies.
- 4 We sometimes read about company events in local newspapers before we hear about them in the company.
- 5 We are often pulled off a job before it's finished and put on another rush job.
- 6 Some items on attitude survey are confusing.
- 7 Because the attitude survey is done on a sample basis, a lot of people feel "left out."

#### Recommendations

- 1 Post job openings on bulletin boards and explain procedure for bidding on these jobs.
- 2 Give at least two days' notice of the requirement to work on weekends.
- 3 Define the normal work week for salaried personnel which serves as the basis for salary comparisons with other companies.
- 4 Let employees hear first about company events through department meetings, newspaper, bulletins and supervisors.
- 5 Better planning and more consideration on the part of supervision could correct most of this.
- 6 Give Corporate Personnel a list of confusing items with suggested changes.
- 7 Increase the size of the samples or explain why you can't.

committee members to level with them. However, committee members acting as spokesmen for their peers are able to say things which they wouldn't say individually.

Serious misunderstandings are often clarified through these meetings. For example, one department head, in a spirit of angry resignation said, "From reading your report, it seems that I have no recourse but to fire Bill and Pete (foremen)." Committee members hastily replied "Oh no, we wouldn't want that to happen; we believe they can change." Needless to say, wit this vote of confidence, these two foremen made sincere efforts to become more effective and, though their enthusiasm was not immediately translated into supervisory competence, their earns efforts evoked the forbearance of their subordinates.

#### CPYRGFOTE FOR Release 2000/06/19: CIA-RDP80-00706A000100090001-6

Finally, a meeting is held with all members of the department to explain the results of the survey, the committees' recommendations and actions to be taken. Usually, this pre-sentation consists of three parts:

- (1) a description of actions to be taken immediately
- (2) actions to be taken at some future, specified time
- (3) recommendations which cannot be implemented, or must be deferred, and the reasons why

The involvement of employees in the analysis of survey results serves many purposes. First, it is direct feedback of survey results to those who participated in the survey, ungarnished by value judgments of managers. Second, the appeal for help in solving company problems reflects a philosophy of confidence in, and respect for, the individual which is most likely to evoke behavior which earns this trust. Third, this type of involvement is a form of vertical job enlargement which takes the employee out of the restrictive realm of unthinking repetition and affords him an opportunity to exercise his initiative and engage in a creative growth experience. Finally, it should be noted that recommendations made by the persons closest to the problem have been found to be more valid than recommendations armchaired by managers and staff people.

In summary, the attitude survey can serve the manager in three basic functions:

- (1) It provides the manager with measures of managerial effectiveness -- through trend data with which he can check his progress from year to year, and by enabling him to compare his department with the rest of the company and with other companies.
- (2) It identifies problems and evolves workable solutions for solving them.
- (3) It serves as a medium for involving employees in the analysis and solution of problems, thereby contributing to their personal and professional growth, their sense of responsibility and accomplishment, and their opportunity to earn recognition. It is one more medium for helping individuals achieve their personal goals through the achievement of company goals.

# Approved For Relater 2000 Company Comp

2 October 1973

MEMORANDUM FOR: Acting Chairman, Suggestion Awards

Committee

SUBJECT : Utilization of Attitude Surveys in CIA

: Your request for comment on REFERENCE STATINTL

Management," 18 June 1973

memo, "A New CIA Approach to Personnel

\$TATINTL

1. The suggestion for the utilization of attitude STATINTL surveys in the Agency as a management tool clearly has suggestion comes at a time when other components of the Agency have also realized the possible potential of such a procedure. Coincidentally, at approximately the time was drafting his memo, the DDM&S was discussing with the Director of Medical Services the feasibility of using an attitude survey approach to address certain problems that had come to his attention in the Management Generalist Career Service. Out of these discussions came the decision to charge PSS with the responsibility to conduct the recently completed MG Career Survey.

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- 2. We could not agree more with the points made by in paragraph 5 which obviously draw heavily on the procedures described by Scott Myers of Texas Instruments. In fact, we have successfully accomplished all of the points outlined in subparagraphs 5(a-f) in the implementation of the MG Career Service survey, with the possible exception of the long term periodic utilization of the survey as a management procedure. Currently, plans are being developed to incorporate this long range aspect as a standard communications vehicle. STATINTL
- 3. It is interesting to note that the steps outlined by Myers in the article referenced by the parallel exactly the steps taken to date in the MG Career Service survey. PSS has assumed successfully the full responsibility for development of the questionnaire, including interviewing a number of MG careerists to incorporate salient information; data analysis of responses; feedback to management; and communication of results to employees who participated.

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SUBJECT: Utilization of Attitude Surveys in CIA

Currently the results of the survey are being reviewed by committees tasked with making recommendations to management. It is anticipated that the very important final steps of recommendations to management, and subsequent action plans will be implemented.

4. PSS psychologists experienced in conducting attitude surveys in other industrial and government organizations feel that the model used in this instance has a number of advantages over other approaches. In focussing specifically on a group where problems are known to exist and where top management of that group is committed to ferreting out the facts as a basis for action recommendations, the chances of positive payoff are considerably enhanced. Previous experience of this Staff in conducting surveys on Agency groups (e.g., studies undertaken at the request of the I.G., and our investigation of the "Generation Gap" in CIA) document the soundness of the principles set forth in both the Dyke and Myers papers, and also caution against the negative fallout that can come from indiscriminate use of surveys as a fishing expedition or undifferentiated gauge of "morale" of the organization as a whole.

STATINTL

- 5. In summary, we endorse the main thrust of the proposal. We suspect, however, that the spirit of the recommendations would be more faithfully followed if office heads were encouraged to surface problem areas to be explored by a survey approach, rather than rely on the workings of a task force under the Director of Personnel. This should better insure the commitment of the responsible management officials, since the survey tool would then clearly be in the hands of those who must ultimately use it, and directed at problems which the users have themselves identified. The office head may well wish to use some such mechanism as a task force to identify problems to be studied, but the initiative ought to come from his level.
- 6. As an internal management consulting group, PSS recognizes a responsibility to offer advice and assistance to any Agency group contemplating the use of surveys as a management tool, and welcomes inquiries and request for such service.

STATINTL

Chief, Psychological Services Staff
Office of Medical Services

# Approved For Representative 19 - CIA-RDR80-00706A000100090001-6

#### SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

STATINTL

SUGGESTION NO. 74-381: dated 6 March 1974

, GS-07

Secretary

Directorate of Science and Technology/ORD

#### A. Summary of Suggestion

The suggester proposed that the number of Agency telephone directories be reduced from one to every employee to something similar to the employee bulletin distribution of one to every six employees.

#### B. Evaluations

- 1. Chief, ISAS commented in March 1975 that the objective of the suggestion seems to have been accomplished by reducing the number of times the telephone directory is issued per year.
- 2. OC said that a study was conducted in January 1974 to substantially reduce the number of classified, accountable directories issued annually; and, consolidation of the directories. As a result of directory consolidation, the number of copies required increased from the former level of approximately copies of the black directory to copies of the consolidated red, black, green and gray directory. This was a reduction of published annually. Consolidation also made it necessary for P&PD to treat the directory as a new publication rather than an update revision. This increased the cost to per copy. Republication costs will undoubtedly be less.

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3. OC said a current review indicates that some reduction has been made in the total number of directories published annually. Since the suggestion may have had some influence on determination of distribution, OC concurs in an advisory award.

## **ADMINISTRATIVE INTERNAL USE ONLY**

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# Approved For Release 100090001-6

- C. Recommendation of Executive Secretary
  - 1. Not line of duty.
  - 2. \$50 Advisory Award.
- D. Decision of the Chairman

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Chairman, Suggestion and Achievement Awards Committee 20 Sept 76
Date

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Award

### SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 74-399: dated 19 February 1974 , GS-07

25X1A

Chief, Files Section Directorate of Administration/OP

#### Α. Summary of Suggestion

#### 1. Background

Agency training reports and fitness reports were filed in the Official Personnel Folder under the divider entitled "FITNESS". Outside training reports were filed under the divider entitled "OTHER".

#### 2. Suggestion

Add a divider entitled "TRAINING" to the Official Personnel Folder and file all training reports together. This procedure would make for greater efficiency in reference to such material by various operating officials and evaluation panels.

#### Evaluation В.

- 1. OP said that adding a new divider as proposed would require modification of all other OPF tabs and would require many man-hours to sort and realign the material in active employees files. As a result, it was decided to add "TRAINING" to the "OTHER" divider.
- 2. During the 1976 summer inventory of OPF's, the divider marked "OTHER" was made to read "OTHER/TRG" by use of a rubber stamp (sample attached). Approximately 90% of the OPF's have been stamped, and the remainder will be stamped during normal filing.

- 3. Chief, Control Division rated intangible benefits MODERATE/LIMITED for the convenience factor to OPF users of having all training information in one location in the file.
- C. Recommendation of Executive Secretary
  - 1. Not line of duty.
  - 2. \$50 award (MODERATE/LIMITED).
- D. Decision of the Chairman

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Chairman, Suggestion and Achievement Awards Committee 20 Sept 76
Date

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## SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 75-215: dated 27 November 1974

dated 27 November 1974, GS-11

25X1A

Intel. Res. Spec.

Directorate of Intelligence/IAS

### A. Summary of Suggestion

#### 1. Background

Special Intelligence Maps of Geographic areas of interest to analysts are located by the use of small scale index maps.

#### 2. Suggestion

Develop a Computer Map Reference Index containing a current list of available intelligence maps. The Index would enable analysts to input specific geographic coordinates and receive a list of available map sheet references for TPC's, ONC's, 1:250,000's, 1:200,000's and 1:50,000's. The Index would indicate whether or not specific maps were published and it could be used as a Map Record Keeping System by Map Librarians.

#### B. <u>Evaluation</u>

- 1. IAS said that as a result of an April 1966 suggestion, the Target Data Branch, Reference Services Division, PSG/NPIC, maintains an off-line file named the "Composite Map Index (CMI)" which appears to serve the suggested purposes. The CMI is not an on-line, realtime program as suggested, but fulfills the requirements of this suggestion. The CMI results in a hard copy report indexed by coordinates and referencing all standard maps for each WAC area containing one or more NPIC target. The CMI file is updated and new reports are produced at approximately six-month intervals -- which keeps the reports up-to-date as new maps are published.
- 2. The CMI became operational in 1967 but only covered a few WAC areas initially -- it has since been expanded to cover most areas

of interest to IAS analysts. Only North America, Australia, about 20% of South America, 5% of Africa and some Pacific Islands are not indexed at present.

- 3. However, as a result of this suggestion, additional copies of the CMI printouts are being made available to IAS Divisions.
- C. Recommendation of Executive Secretary
  - 1. Not line of duty.
  - 2. \$25 Advisory Award.
- D. Decision of the Chairman

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#### SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 75-464: dated 2 June 1975

L., GS-07

DC/SSS

Directorate of Administration/OS

#### Summary of Suggestion Α.

Post notices on Simplex lock doors explaining the rules governing their use; i.e., the pushbutton locks are for personnel control only and not approved to safeguard classified material.

#### Evaluation Β.

- The Fine Arts Commission commented that it is doubtful that such signs would be effective in preventing security violations; however, FAC said that in the event the suggestion is accepted, the signs should be no larger than 1 1/2 inches by 3 inches and they should be placed on the inside of the door.
- The signs were posted on Simplex lock doors in The OS Violations Officer stated that there were 1 or 2 Simplex Lock security violations a week. Each violation involved the time of the Guard who discovered the classified material and reported it to the Security Duty Officer. The Security Duty Officer then went to the area and brought back the material to the SDO for overnight retention and made out his report. In buildings away from Headquarters, this consumed as much as 2 hours of his time for each violation. The next day the Violations Officer investigated the violation. This took at least 1 hour of his time and also involved people in the office concerned as well as the component security officer. Annual cost avoidance:

GSA FPO - intangible benefits

Violations Officer - \$7.80 per hour Security Duty Officer \$13.00 - 2 hrs per violation Office People Involved - \$10.00 per hour

Total - \$30.80 based on the lowest estimated violations weekly, i.e., one violation rather than two.

\$31 X 52 weeks per year = \$1,612 annual savings

Approved For Release 2000/06/19: CIA-RDP80-00706A000100090001-6

25X1A

- 3. The OS Violations Officer said that violations in the Simplex lock areas have stopped since the labels have been in place.
- C. Recommendations of the Executive Secretary
  - 1. Not line of duty.
  - 2. The above appears to be a minimum cost avoidance which would warrant an award of \$135 according to the Tangible Awards Scale, in addition to intangible benefits. However, it seems more realistic to apply the Intangible Benefits Guide in this case at the MODERATE/BROAD level.
    - 3. \$125 award (MODERATE/BROAD).
- D. Decision of the Chairman

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Chairman, Suggestion and Achievement Awards Committee 20 Sept 76 Date

\$ ,28.00 Award

## SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 76-29:

dated 22 July 1975

, GS-14

25X1A

Staff Member
Directorate of Operations/OPS

### A. Summary of Suggestion

#### 1. Background

Cables were placed in manila envelopes by the Cable Secretariat and the name of the office was written on the outside.

#### 2. Suggestion

Cable Secretariat use either preprinted envelopes or small gummed labels, thus permitting reuse. If preprinted envelopes were used, they could be returned to the Cable Secretariat for their reuse. Gummed labels could easily be removed by the office receiving the cable and the envelope reused.

#### B. Evaluations

- 1. The Cable Secretary said that storage and handling costs of preaddressed envelopes returned to the Cable Secretariat were prohibitive. Security factors must also be considered; on two occasions, classified cables and memoranda over a month old were found in envelopes that had been returned to Building Supply by Agency personnel and drawn from open stock by Cable Secretariat employees.
- 2. C/ISAS said that the Cable Secretariat mailroom personnel began placing office names on plain white peel off labels on envelopes in July 1975. Thus, the office receiving the cable can reuse the envelope. The Cable Secretariat uses approximately 20,000 envelopes annually at a cost of \$500. If each of these envelopes can be reused by other offices at least twice, a savings of \$1,000 per year in envelope costs can be achieved within the Agency. The approximate cost of 20,000 removable labels for use by the Cable Secretariat is \$106. This will result in a net savings of \$894 per year.

- 2. ISAS said that this suggestion is especially timely. Building Supply is having difficulty procuring envelopes from GSA and the cost for commercial procurement is prohibitive.
- C. Recommendation of the Executive Secretary
  - 1. Not line of duty.
  - 2. \$90 award based on annual net savings of \$894.
- D. Decision of the Chairman

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Chairman, Suggestion and
Achievement Awards Committee

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\$ 95,00	
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#### SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 76-70: dated 28 July 1975

dated 28 July 1975 , GS-12

25X1A

IRS

Directorate of Science and Technology/ NPIC (DIA Employee)

#### A. Summary of Suggestion

#### 1. Background

The suggester contended that while conducting official business, many employees dial intergovernmental offices utilizing the "dial 9" outside black line rather than using the Intergovernmental Code System (IDS) or the Wide Area Telephone Service (WATS). This results in unnecessary and substantial telephone service costs to the Agency. Many employees are not aware of the IDS and WATS system. Likewise, they do not understand how the systems work and especially how, through the usage of the two systems, many dollars could be saved.

#### 2. Suggestion

Initiate a program to insure that employees are made aware of the IDS and WATS systems and how to utilize them. Also, to alleviate the non-availability of IDS codes and WATS instructions, include the codes and instructions in all Agency telephone directories.

#### B. Evaluation

1. Through no fault of the suggester's, this proposal was misplaced by the evaluators from October 1975 until June 1976 when it was received by OC/Telephone Facilities Branch for evaluation.

- 2. In May 1976, announcing customer dial access to WATS was issued and it was activated on 1 June 1976. The WATS access codes were included in the July 1976 telephone directory issuance. Inasmuch as the Telephone Facilities Branch was not aware of the existence of this suggestion until June 1976, it in no way influenced the issuance of HN 90-26 nor the inclusion of the WATS access codes in the Agency directory.
- 3. A GSA memorandum to the Agency, dated 23 June 1976, advised that they are giving consideration to the removal of IDS in that the system is not cost effective. Reason: the greater majority of other government Agencies receive telephone service from the GSA Consolidated Centrex System and therefore do not utilize the IDS when making intra-system calls.
- C. Recommendation of Executive Secretary
  - 1. Not line of duty.
  - 2. \$25 Advisory Award.
- D. Decision of the Chairman

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#### SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 76-114: dated 1 October 1975

25X1A

, GS-05 Federal Protective Officer Directorate of Administration/OS/FPO

#### A. Summary of Suggestion

#### 1. Background

The guard booth at Gate #2 (located at end of West Parking Lot) was wooden and badly in need of repair.

#### 2. Suggestion

Replace the guard booth at Gate #2 with the aluminum booth currently located at the gas pumps on the power plant grounds. This booth has windows on all sides and a canopy.

#### B. Evaluation

- 1. OS/Physical Security Division said that the aluminum booth located in the power plant area would not be adequate because it is not insulated and would require expensive renovation.
- 2. However, as a result of this suggestion a new aluminum guard booth was purchased and installed at Gate #2. The cost of the booth and installation charges totalled \$6,863.

- C. Recommendation of Executive Secretary
  - 1. Not line of duty.
  - 2. \$50 award (MODERATE/LIMITED).
- D. Decision of the Chairman

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Chairman, Suggestion and Achievement Awards Committee

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## SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 76-121:

dated 7 October 1975 GS-09

25X1A

Imagery Analyst
Directorate of Intelligence/IAS

#### A. Summary of Suggestion

#### 1. Background

IAS personnel arranged commercial air travel for themselves for authorized training and career development trips. IAS paid the standard air coach fare for such travel.

### 2. Suggestion

Generally these trips are planned several months in advance, per fiscal policy and budgeting of travel funds. This long-range planning allows IAS to arrange travel itineraries in sufficient time to take advantage of the commercial airlines "Demand Schedule" air fares. "Demand Schedule" air fares allow for considerable cost savings over standard air coach fares when ordered at least 60 days prior to the planned flight. While it will not be possible for every employee to take advantage of this lower rate, whenever possible "Demand Schedule" should be used.

#### B. Evaluation

- 1. The "Demand Schedule" air fares were only in effect for a short period in 1975. However, as a result of this suggestion, IAS now reviews travel plans to determine if "Promotional Fares" are applicable. The Agency as a whole uses excursion fares whenever possible.
- 2. To date, IAS has realized only a very small benefit from this suggestion because most of their travel does not meet the various criteria placed on these fares by the airlines--for example, the Excursion Rate requires a seven day stay at the destination; most IAS trips are completed in the five day business week. IAS travelers were able to use "Promotional Fares" on only three trips in FY 1975 (out of 97 trips) for savings of approximately \$200. These savings were only applicable because the traveler arranged personal business in conjunction with the official travel in

such a way as to qualify for the "Excursion Fares".

- C. Recommendation of the Executive Secretary
  - 1. Not line of duty.
  - 2. \$25 award (MODERATE/LIMITED).
- D. Decision of the Chairman

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# SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 76-322: dated 14 May 1975

S-05

25X1A

Clerk/Typist

Directorate of Science and Technology/OTS

#### Summary of Suggestion Α.

Centralize the OTS/Authentication Branch telephone extensions on a Call Director, allowing all extensions to be covered by any one secretary.

## Evaluation

- 1. OTS said the installation of the Authentication Branch Call Director was completed on 23 July 1976. The Call Director allows one secretary to tend the phones of three separated sections of AB, normally handled by three secretaries, during the absence of one or both of the other secretaries. Each of the sections has an average of 11 professionals; thus making it possible to work uninterrupted by the requirement of handling routine telephone calls, during the absence of their secretary, if so desired. The new installation should improve the secretarial assignment flexibility within all of OTS by making it more practical to remove a secretary from AB for temporary assignment elsewhere to fill unexpected voids. Morale among the branch secretaries should improve.
- OTS recommended an award based on SUBSTANTIAL/LIMITED intangible benefits. The DD/S&T Committee Member concurred in the recommendation.

#### Recommendation of Executive Secretary C.

- 1. Not line of duty.
- \$75 award (SUBSTANTIAL/LIMITED).

D. Decision of the Chairman

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# SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 76-334:

dated 8 March 1976

, GS-11

Instructor, Crypto Equipment
Directorate of Administration/OC

25X1A

# A. Summary of Suggestion

## 1. Background

A shock hazard existed when changing from a Mark I to a Mark II configuration while power was applied to the HW-28. A potential difference of 115 volts AC was developed between the outboard T.D. (BCS-14) and the HW-28 (BCS-13) when pin 3 of the BCS-14 connector plug came in contact with pin 3 of the BCS-13 connector receptacle before either pin 13 or 15 of the BCS-14 plug made contact with pin 13 or 15 of the receptacle.

## 2. Suggestion

Eliminate this shock hazard by installing a permanent safety ground wire between pin 15 and the strain relief clamp of the BCS-14 connector plug. With this small modification, whenever the plug body comes in contact with the receptacle body, the chassis of the outboard T. D. goes to the ground thereby eliminating the shock hazard.

### B. Evaluation

- 1. OC said that although standard operating procedures call for the removal of AC power prior to connecting or disconnecting components, an identified shock hazard cannot be ignored. OC issued Modification Work Order 205-1, dated May 1976, to correct this hazard. The MWO applies to 100 pieces of BCS-14 equipment.
- 2. OC recommended a \$150 award based on MODERATE/BROAD intangible benefits.

- C. Recommendation of the Executive Secretary
  - 1. Not line of duty.
  - 2. \$150 award (MODERATE/BROAD).
- D. Decision of the Chairman

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#### SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 76-368:

dated 2 April 1976
\_\_\_\_\_\_, GS-08

25X1A

Staff Assistant

Directorate of Administration/ISAS

## A. Summary of Suggestion

#### 1. Background

Offices normally hold staff meetings once a week. The items discussed are varied but include such things as administrative matters, office policy, current programs, management objectives, future plans and other topics of interest to staff members. In most offices secretaries do not attend these meetings; only professional officers.

#### 2. Suggestion

Secretaries attend staff meetings to keep them informed of administrative matters and improve communications.

#### B. Evaluations

- 1. The following offices evaluated this suggestion and responded accordingly:
  - a. OMS We hold a weekly staff meeting attended by Staff and Division Chiefs; they in turn hold meetings with their staff.

- b. OL The suggester obviously wants to improve office communications. It is doubtful that attendance at staff meetings is the best or only solution to a communications problem. Much of the information passed down at various levels of staff meetings is strictly for the supervisory or management level.
- c. OTS Whether or not a secretary is at a staff meeting depends on what the person running it wants to get out of it. If the meeting is on administrative matters only, then there would seem to be no harm to have a secretary present. If the person running the meeting wants the proceedings completely uninhibited, then the less people at the meeting the better, and the secretary should be excluded.

## STATSPEC

## **STATSPEC**

- d. —— Secretaries, along with all other personnel, are not only invited to but regularly attend the biweekly staff meetings. Secretaries also participate in other component staff meetings at the Group, Staff and Division level.
- e. OJCS The decision as to who to include in a staff meeting must be made by each component head based on the nature and purpose of the meeting. The Office would not be opposed to an Employee Bulletin or similar notice encouraging staff meeting attendance by secretaries and other clerical personnel, where appropriate.
- f. OS It has been office practice for staff members attending the weekly Director of Security's Staff Meeting to brief their personnel concerning announcements made during the meeting. These subsequent briefings follow the chain of command down to the section level. Recognizing that our secretaries are important members and valuable assets of our

staffs, their inclusion in these office briefings is routinely practiced. In addition to these briefings, the minutes of the Director of Security's Staff Meeting are circulated throughout the office providing an additional means to keep all employees advised of current matters.

- g. OC Within OC attendance of secretaries at staff meetings is at about the appropriate level and frequency. Information necessary and in sufficient detail is reaching the secretaries through various mechanisms. It would be impractical to implement and in some cases a counterproductive standard to require that secretaries attend staff meetings. It is felt that existing practices within OC meet the objectives of the suggestion.
- h. OF We agree with the suggestion and recommend a letter of appreciation.
- i. Office of DCI Committee Member It is impossible to dictate to individual managers who they should have in on staff meetings. There is no support whatsoever for the suggestion.
- j.  $\underline{\text{NPIC}}$  Within NPIC, secretaries generally attend staff meetings from the Director's level down to the branch level.
- k. DDO Normal practice is that Branch Chiefs are briefed on Thursday of each week on content of the DDO Staff Meeting, plus any other relevant matters. Since a major purpose of staff meetings is to communicate throughout an organization, Branch Chiefs then hold a meeting of all desk personnel, including clerical to pass on the information obtained. This procedure ensures that everyone is equally well informed.
- 1. <u>DDI</u> Whether or not secretaries should attend staff meetings depends upon the level of the meeting being held. Often times matters discussed at these meetings are sensitive, and

the secretary would have no real input to the discussion. However, the organizational changes, policy changes, etc. discussed at these meetings should be passed on by the staff/division chiefs to their staffs through their own staff meeting. Thus, the secretary would be aware of any seminars or meetings which are coming up, and it would alleviate the boss from having to repeat everything to his secretary.

- m. OTR On an Agency-wide basis it would be difficult to direct secretarial attendance at staff meetings. We do feel that the secretaries observance of the interchange at staff meetings be important and no amount of after-the-fact "fill in" would be an acceptable substitute for actual observation. OTR considered if the idea might cause some changes or additions to their Management and Supervision course coverage. It was concluded that questions relative to staff meetings might be mentioned or be the subject of questions in OTR Courses. However, this suggestion did not cause any changes in course material.
- 2. This suggestion has caused offices to review their current policies and procedures concerning staff meetings and to take corrective action, where needed.
- C. Recommendation of Executive Secretary
  - 1. Not line of duty.
  - 2. Certificate of Appreciation.
- D. Decision of the Chairman

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Chairman, Suggestion and Achievement Awards Committee	<u>20 Sept 76</u> Date
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# SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 76-436: dated 7 April 1976

25X1A

13 GS-11 GS-11 Electronic Specialists Directorate of Administration/OC

A. Summary of Suggestion

1. Background

When cables and wiring harnesses are manufactured in the Electronic Fabrication Section, OC-E/CED/CEB, they have to be identified. A manually operated hot-stamping machine manufactured by Kingsley Machines Company, Model No. M100-BA was used. This machine required a one-hour warmup and setup was time-consuming and tedious.

2. Suggestion

OC/Electronic Fabrication Section purchase a newer, more expeditious system to identify cables and wiring harnesses, described in the attached.

# B. <u>Evaluation</u>

- - 2. Tangible savings:

FORMER METHOD

Salary of the person marking the sleeves is \$4.25 per hour. Since the machine takes one hour to warm up, the operator worked only seven hours a day on the machine. A total of 100 sleeves are printed per hour. (\$4.25 x 7 : 100 = \$.30 labor cost for each marker sleeve)

## NEW METHOD

Since there is no warm-up time or set-up time, the cost per sleeve is \$.04 each (\$4.24 : 100 = \$.04)

The difference in the cost of tubing under the Raychem system is \$.22 per marker.

To sum up the above savings of \$.26 for labor, less the increase in parts costs of \$.22, leaves a saving of \$.04 for each marker. A total of 20,000 markers are made per year resulting in a savings of \$800 annually.

Equipment costs for the new Raychem system are \$690 for the IBM Selectric II typewriter and \$210 for the Raychem platen or a total of \$900. Amortized over a 10-year period, the one-year cost is \$90.

Since first-year equipment costs are nominal, no deduction has been made. The equipment is expected to be useful for ten years.

3. Intangible benefits: no warm-up time; no set-up time; two lines can be imprinted on one marker; identifications can be intermixed as in the case of a wire harness using many different labels; and, the system has a very low reject rate with a competent typist and no reject rate using a magnetic card typewriter.

# C. Recommendation of Executive Secretary

- 1. Beyond line of duty.
- 2. \$120 award, equally shared, based on annual savings of \$800 (\$80), plus MODERATE/LIMITED (\$40) intangible benefits.

D. Decision of the Chairman

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20 Sept 76 Date

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Approved For Reuse 2000/06/19: CIA-RDP80-00 A00010000001-6

Ravchem A new, fast, inermotit Marker System\* accurate and (TMS) inexpensive way to identify wires THERMOFIT TMS THERMOFIT TMS THERMOFIT THEMOFIT Approved For Release 200 : CIA-RDP80-00706A000100090001-6

The Thermofit Warker System Of Marker Sy is a simple, economical and automated technique which quickly provides a mark to identify single and multiconductor wires or cable.

TMS dramatically reduces labor costs in wire marking by eliminating marking set-up times and lengthy machine calibrations. It also eliminates costly operator labor in selecting identification sleeves from inventories. Only two operators are needed to produce more than 5 million TMS marks annually on a one-shift per day basis.



The TMS system: automatic magnetic card typewriter, Raychem tubing bandolier and Raychem Permatizer (heating unit).

#### **Fully automatic**

TMS uses an automatic magnetic tape or punch card typewriter (with a grooved platen) to print highly legible numbers on pieces of Raychem heatshrinkable tubing supplied on a bandolier. TMS may be pre-programmed on either magnetic tape or punch cards to provide one line of ID marking every second. These tapes or cards may be easily stored for future reruns if an application requires reusing the same marking sequence at a later date.

#### Guarantees quality assurance

TMS simplifies Q.C. procedures because it permits original tapes or cards to be proofed prior to marking the sleeves. Changes can be made easily by retyping the cards or tapes.

### Matches ID sleeves to harness

Downtime previously associated with changing a mark is completely eliminated. It's as easy to create a new mark as to repeat the previous one. This allows the marking function to be oriented to the harness being prepared, in sequence as well as quantity. The TMS marker strip acts as a work in progress card. Operators can determine the work flow by checking or consulting the numerical sequence on the TMS bandolier.

#### inventory bins

Since the TMS marker sleeves are mounted on a bandolier, and can be sequenced to individual harnesses, large bins of inventoried tubing are unnecessary. TMS eliminates the time-consuming steps of removing identification sleeves from inventory and matching them to harnesses.

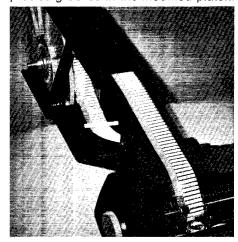
#### Costs less to operate

TMS uses standard type and ribbon which is less expensive than special marking foils and type. TMS involves no scrap. Trial and error usually associated with hot stamping is avoided. When not marking wires, the typewriter producing TMS can be used to perform other typing jobs.

#### Fast, inexpensive ID

The Raychem Thermofit Marker System consists of the following steps:

- 1. Select proper sized Thermofit tubing from Tubing Selection Guide.
- 2. Mount TMS tubing bandolier on payoff assembly and feed end of strip into typewriter. Align tubing with the precise grooves in the modified platen.



3. Activate card or tape reader which marks sleeves at the rate of one per second.

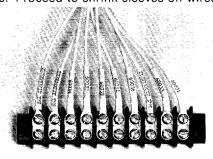


marked tubing feeds out of the typewriter.

5. Insert marked sleeves into the Raychem infrared heater which "permatizes" the sleeves at the rate of 1 per second. This permanently bonds the mark to the tubing and prevents smearing or scuffing to meet stringent military specifications. For commercial applications, permatizing may not be necessary as the heat generated in shrinking the sleeves produces a satisfactory mark.



6. Proceed to shrink sleeves on wires.



#### TMS Tubing Selection Guide

TMS	Inside Diame	Inside Diameter			
Ordering Size	Expanded as supplied (min) on bandolier	Recovered after heating (Max)			
TMS 3/32	.093	.046			
TMS 1/8	.125	.062			
TMS 3/16	.187	.093			
TMS 1/4	.250	.125			
TM51/2					
•					

Note: TMS is supplied on bandoliers containing 5000 ID sleeves for TMS 3/32 and 1/8 and 2500 sleeves for TMS 3/16 and 1/4.

For additional ordering information about TMS or any other product, please contact a Raychem sales office in your area.

### **Raychem Corporation**

300 Constitution Drive Menlo Park, Capper Ser Release 2000/06/19: CIA-RDP80-00706A000100090001-6

415/329-3333 TWX 910-373-1728

# SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 76-460: dated 3 June 1976

GS-12

STATINTL

Operations Officer

Directorate of Administration/OC

#### Summary of Suggestion Α.

The suggester made the following suggestions in an attempt to aid the daily 5 p.m. traffic flow from the arking lot:

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STATINTL

The driveway used to exit parking lot is 21 feet wide. This width is more than adequate to accommodate two lanes of traffic. Place a center stripe down the exit lane, marking the left lane with an arrow pointing to the left and the right lane with an arrow pointing to the right (sketch attached), thus expediting exiting traffic. Ninety percent

STATINTL

STATINTL

Widen the gate to permit two lanes of traffic to exit from approximately midway in the parking lot.

#### Evaluation Β.

1. A Safety Officer and a Logistics Services Division officer surveyed the area. As a result, OL had indicator arrows and "Right Only" and "Left Only" painted on the pavement and a solid line painted down the center of these exit lanes. The work was completed in early June 1976.

2. The metal gate in the parking lot was not changed because it was not deemed essential that the gate be modified. It would have been necessary to fabricate a new gate.

VINITED BREITS

3. Safety Branch said that the improvement expedites the flow of traffic and improves safety. Employees from

STATINTL

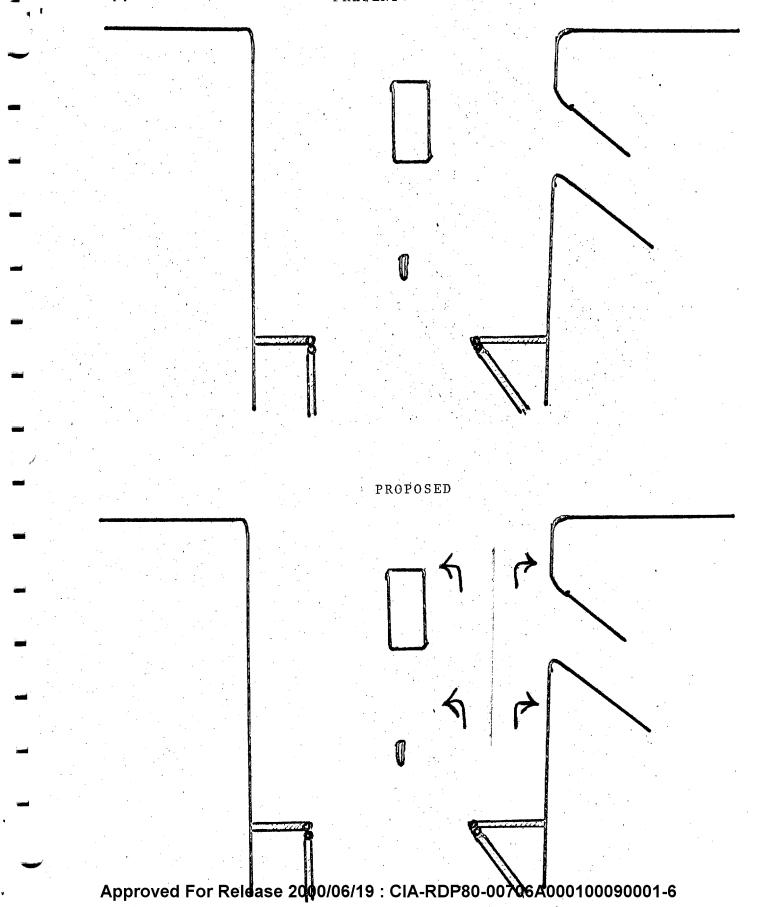
- C. Recommendation of the Executive Secretary
  - 1. Not line of duty.
  - 2. \$75 award (MODERATE/EXTENDED).
- D. Decision of the Chairman

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Chairman, Suggestion and Achievement Awards Committee 20 Sept 76 Date

S 75.00 Award

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- 2. ual net savings will be consumes 423,000 sets of flatfold paper yearly. At \$31.64 per thousand sets, five-fold paper costs \$13,383.72 annually. Fourfold paper costs \$24.41 per thousand or \$10,325.43 annually.
- C. Recommendation of the Executive Secretary
  - 1. Not line of duty.
  - 2. \$205 award based on annual savings of \$3,058.
- D. Decision of the Chairman

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Chairman, Suggestion/and Achievement Awards Committee 20 Sept 76
Date

\$ 205.00 Award

# SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 77-43:

dated 20 July 1976

25X1A

Electronic Specialist

Directorate of Administration/OC

# A. Summary of Suggestion

# 1. Background

The G. B. Lewis Select-A-Shelf is operated automatically by a switch. It also can be jogged up or down by a momentary switch located in the breaker panel eight feet from the floor.

# 2. Suggestion

Detailed description of the suggester's proposed modification to the G. B. Lewis Select-A-Shelf attached.

# B. Evaluation

- 1. OC said that at present a step ladder is used to reach the breaker panel where the jog switch is located. The major disadvantage of the jog switch is that it bypasses the light beam safety mechanism which was installed to insure that the operator does not get his arm or hand caught in the shelves while they are moving. The suggested parallel jog switch would have to be installed low enough to the floor to eliminate the need for a step ladder and far enough away from the control panel to virtually eliminate the possibility of the operator getting his arm or hand caught in the moving shelves.
- 2. As a result of this suggestion, OC purchased three spare printed circuit boards at a cost of \$1,170 thus eliminating the need for a parallel switch and averting

"down time". OC recommended a \$25-\$50 Advisory Award for this alternate action.

- C. Recommendation of Executive Secretary
  - 1. Not line of duty.
  - 2. \$50 Award (MODERATE/LIMITED).
- D. <u>Decision of the Chairman</u>

25X1A

Chairman, Suggestion and Achievement Awards Committee 20 Sept 76
Date

\$50	00
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Att

SUGGESTION: To eliminate "down time" and interference with the R&R Program the following modification is requested for the G.B. Lewis Company Select-A-Shelves.

## 1. Items required

1 each Momentary Switch

30' #16 or 18 Hook-up Wire

1 each 1/8" Drill Bit

1 each 1/4" Drill Bit

1 each 3/8" or 1/4" Greenlee Knockout

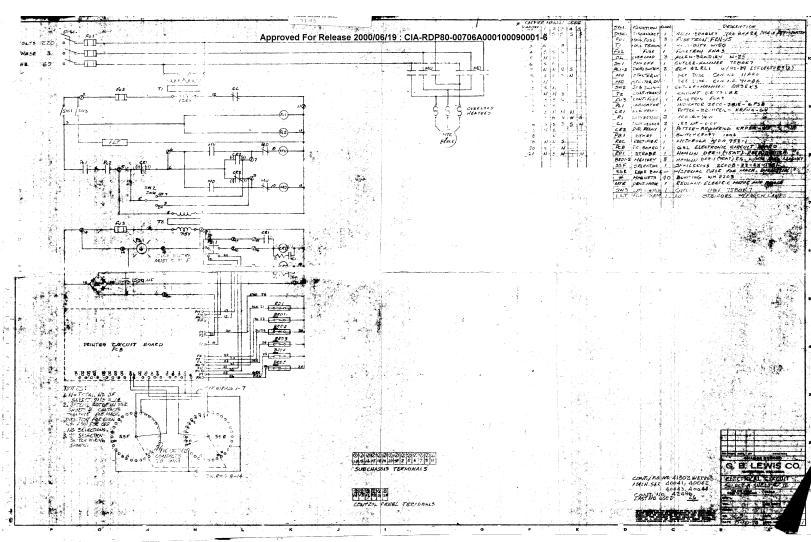
1 each Crescent Wrench, 1"

#### 2. Modification:

Parallel the momentary job switch (to be located on or above the operator control panel) by inserting the switch and extending the connections (Hook-up wire) to terminals #5/#7/ and #9 located on the breaker/control panel.

#### 3. Justification:

Much time, approximately two weeks, has been logged as "down time" due to malfunctioning components on the printed circuit board. This modification would eliminate any "down time" caused by the defective PC board components. The shelf can be operated manually, by the jog switch while repair on the PC board is being performed.



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# ADMINISTRATIVE--INTERNAL USE OF Approved For Release 2000/06/19 : CIA-RDP80-09306A000100090001-6

Today there is a large volume of Agency traffic prepared on paper tape at field installations, transmitted to Headquarters, massaged and with another sanitized communications heading forwarded electrically to other agencies. A large portion of this field originated traffic, bearing the unsanitized heading deals with very sensitive and highly placed sources. When this cable traffic reaches the point where manipulation of the format begins, there seems to be no foolproof method of crosschecks, other than human visual checks, to preclude forwarding (Agency) unique portions to the final non-Agency addees. communications has managed to keep these physical lapses (better known in communications circles as Security Violations) to a minimum, they do happen occasionally. By stratigically placing the five X sequence (in addition to the already existing X security sequences) immediately before that portion of text to be forwarded to the final addressees, I think security violations can be drastically reduced or totally eliminated on this type cable traffic. The proper place to insert this security sequence is at the originator/ originator signal center and would be a minimal addition to message preparation time and effort.

Following are reasons and explanations to substantiate this contention:

- 1. Field stations who receive and prepare cables for either final relay to non-Agency addees or to other signal centers to be manipulated and forwarded to non-Agency addees, prepare these cables on an HW-28 which has a built-in five X sequence alarm connected to the reperforator. To obtain a paper tape containing five Xs from this reperforator, the communicator would be required to physically advance each X through the T.D., otherwise the reperforator tape preparation would stop.
- 2. All Agency field stations processing non-Agency traffic either pass cable traffic directly to an Agency computerized message switch or over a CSR protected circuit. In either case, if the message contained an X sequence, the message could not be processed without the security mismatch being brought to the immediate attention of the operator. The onward progress of the message in question, would be inhibited until the problem is corrected.
- 3. After a message is received in the Headquarters Signal Center and reformatted for forwarding to non-Agency addees, the sanitized version is passed electrically into the MAX computer. The message switching facilities have software CSRs that would Approved For Release 2000/06/19: ACIA-RDP80-00706A000100090001-6

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containing four consecutive Xs to a non-Agency customer.

4. In most cases, where this type reformatting relay operation is performed, it is accomplished using a paper tape. This tape is received from the originating station. If the five X sequence was inserted by the originator immediately preceding that portion of text to be forwarded to non-Agency addees, the operator would be required to insert the tape (tape received from the originator and being used to prepare the final version) after the X sequence or remove that portion preceding the Xs, otherwise the finished version would include the X sequence and would not transit the hardware/software CSRs.

While this recommendation does not totally solve the problem, I think it is a continuing step in the right direction. My plan would be to utilize the already proven safeguards. This offers a more error-free operation and can be accomplished utilizing hardware/software programs already in existence.

Two examples are attached.

# **STATSPEC**

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# Approved For Release 2000/68 49 1014 Pt P80-00706A000100090001-6

# SUMMARY AND RECOMMENDATIONS FOR THE CHAIRMAN

SUGGESTION NO. 77-49: dated 9 August 1976

25X1A

Telecom Specialist

Directorate of Administration/OC

.. GS-09

# Summary of Suggestion

# 1. Background

The KW-7 has several protective features incorporated into the unit. The suggester noted a discrepancy which could allow the inadvertent loss or delay of traffic during an alarm condition. These unique circumstances are possible because audible alarms do not sound when KW-7's are in remote position. It is likely that an operator may not notice an alarm lamp, thus message delays are possible. Analysis of the audible alarm circuitry of the KW-7 revealed that the alarm circuitry will not activate LS-1 when the PCR switch is in the remote position (the position normally used when sending and receiving traffic).

#### 2. Suggestion

Remedy the probem by a modification consisting of strapping pins 1 and 2 on PCR switch ISI-BR together. This would permit the KW-7 internal audible alarm to activate in any PCR switch setting.

# Evaluation

25X1A

25X1A 1. concurred in the modification.

2. OC Headquarters will issue Optional Modification Work Order 208-1 in October 1976 as a result of this suggestion. This modification will provide some degree of operational convenience and possibly prevent some traffic delays. OC recommended a \$50 award based on MODERATE/LIMITED intangible benefits.

- C. Recommendation of Executive Secretary
  - 1. Not line of duty.
  - 2. \$50 Award (MODERATE/LIMITED).
- D. Decision of the Chairman

Chairman, Suggestion and Achievement Awards Committee

\$ 50.00